# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 1 | 10/654743 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 15:12 |
| S2 | 1 | 11/173855 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 14:35 |
| S3 | 1 | 10/654743 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 15:13 |
| S4 | 1 | S3 and periodically | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:04 |
| S5 | 3 | access$3 near device near driver near functions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:08 |
| S6 | 615 | device near driver near functions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:09 |
| S7 | 37 | call$3 near device near driver near functions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:45 |
| S8 | 6 | call$3 near device near driver near functions same kernel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:19 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S9 | 9 | call$3 near2 device near driver near functions same kernel | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:20 |
| S10 | 2 | "6754858".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:20 |
| S11 | 3 | S9 not S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/26 16:21 |
| S12 | 31 | S7 not (S9 S8) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 08:51 |
| S13 | 29 | kernel near (i/o (input near output)) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:16 |
| S14 | 830 | kernel near module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:16 |
| S15 | 3 | kernel near module near thread | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:18 |
| S16 | 0 | (kernel near2 module) with (kernel near2 thread) with (device near driver) with (kernel near2 context) with memory with function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:20 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S17 | 1 | (kernel near2 module) same (kernel near2 thread) same (device near driver) same (kernel near2 context) same memory same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:20 |
| S18 | 2 | (kernel near2 module) same (kernel near2 thread) same (device near driver) same memory same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:20 |
| S19 | 2 | (kernel near2 module) same (kernel near2 thread) same (device near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:21 |
| S20 | 2 | (kernel near2 module) same (kernel near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:22 |
| S21 | 2 | (kernel near2 module) and (kernel near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 15:52 |
| S22 | 22 | (kernel near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:49 |
| S23 | 10 | ("20020169949" \| "20040260956" \| "6038632" \| "6098158" \| "6367074" \| "6374353" \| "6434696" \| "6631469" \| "6839836" \| "6928542").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/27 09:40 |
| S24 | 0 | ("7171549").URPN. | USPAT | OR | ON | 2007/03/27 09:42 |
| S25 | 10 | ("20020169949" \| "20040260956" \| "6038632" \| "6098158" \| "6367074" \| "6374353" \| "6434696" \| "6631469" \| "6839836" \| "6928542").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/27 09:43 |

| S27 | 0 | (kernel near spawns near thread) same (kernel near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:49 |
|-----|-----|-----|-----|-----|-----|-----|
| S28 | 0 | (kernel near2 (spawns creat$3 generat$3) near thread) same (kernel near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:53 |
| S29 | 40 | (kernel near2 (spawns creat$3 generat$3) near thread) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 09:53 |
| S30 | 10 | (kernel near2 (spawns creat$3 generat$3) near thread) and ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 10:02 |
| S31 | 2 | "5469571".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 10:05 |
| S32 | 2 | "5136709".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 10:11 |
| S33 | 2 | "6292843".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 10:12 |
| S34 | 2 | "6463583".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/27 10:13 |

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| S35 | 2 | ("20030101290").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/27 10:13 |
|---|---|---|---|---|---|---|
| S36 | 0 | ("2006/0259487").URPN. | USPAT | OR | ON | 2007/03/27 10:19 |
| S37 | 414 | (719/321).ccls. | USPAT | OR | ON | 2007/03/27 16:28 |
| S38 | 26 | ("4589063" \| "4649479" \| "5046025" \| "5113354" \| "5122949" \| "5179666").PN. OR ("5390301"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/27 12:51 |
| S42 | 318 | (719/321).ccls. | US-PGPUB | OR | ON | 2007/03/27 16:28 |
| S43 | 7 | ((kernel system privileged) near2 module) and ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:26 |
| S44 | 33 | ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) same function | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:51 |
| S45 | 26 | S44 not S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:51 |
| S46 | 1 | (10/229685).APP. | USPAT; USOCR | OR | ON | 2007/03/28 09:55 |

| S47 | 74 | (US-20050210479-$ or US-20050120359-$ or US-20040237070-$ or US-20040008360-$ or US-20030225928-$ or US-20030200354-$ or US-20030135663-$ or US-20030131147-$ or US-20030101290-$ or US-20030101288-$ or US-20030014561-$ or US-20020069245-$ or US-20010029551-$ or US-20040176942-$ or US-20060259487-$ or US-20050081220-$ or US-20040103220-$ or US-20040098639-$).did. or (US-6671743-$ or US-6393495-$ or US-6370606-$ or US-6345319-$ or US-5548731-$ or US-6393503-$ or US-5832222-$ or US-5353411-$ or US-7171549-$ or US-6845508-$ or US-6801943-$ or US-5887169-$ or US-7024668-$ or US-5778168-$ or US-5469571-$ or US-5991822-$ or US-4589063-$ or US-6732138-$ or US-6754736-$ or US-7181382-$ or US-7124416-$ or US-6895589-$ or US-6832266-$ or US-7055048-$ or US-7024672-$ or US-6950962-$). did. or (US-6418485-$ or US-6785894-$ or US-6535929-$ or US-6496847-$ or US-6212574-$ or US-6098112-$ or US-6044415-$ or US-6205492-$ or US-5978857-$ or US-5966543-$ or US-5910180-$ or US-5903752-$ or US-5901319-$ or US-5867710-$ or US-5815707-$ or US-5708808-$ or US-5675781-$ or US-5459867-$ or US-5390301-$ or US-5926775-$ or US-5796988-$ or US-5220653-$ or US-4649479-$ or US-5615392-$ or US-5136709-$ or US-5732285-$ or US-7003702-$). did. or (JP-10069391-$).did. or (AU-9660669-$).did. or (NN9106219).tban. | US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:16 |
| S48 | 30 | S47 and thread | US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:18 |

| S49 | 12 | S47 and (kernel near thread) | US-PGPUB; USPAT; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:18 |
|-----|------|------|------|------|------|------|
| S50 | 2 | ((kernel system privileged) near2 module) and ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) near (function routine procedure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 12:27 |
| S51 | 3 | ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) near (function routine procedure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 13:38 |
| S52 | 2 | ("5345587").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 13:16 |
| S53 | 2 | ("5339425").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 13:18 |
| S54 | 2 | ("6732138").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 15:08 |
| S55 | 13 | ("4754395" \| "5109515" \| "5129086" \| "5136712" \| "5148544" \| "5179702" \| "5305455" \| "5319782" \| "5339415" \| "5345587").PN. OR ("6732138"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 13:19 |
| S56 | 7 | S55 and thread | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 13:35 |
| S57 | 1900 | "advanced interactive executive" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 13:36 |
| S58 | 0 | "advanced interactive executive" near kernel near thread | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 13:36 |

| S59 | 2 | ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) near (call invoke) near (function routine procedure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:05 |
|-----|---|---|---|---|---|---|
| S60 | 0 | ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) near (kernel near context) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:05 |
| S61 | 7 | ((kernel system privileged) near2 thread) same ((i/o device (input near output) ) near driver) with (call invoke) near (function routine procedure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:08 |
| S62 | 0 | ((kernel system privileged) near2 thread) same driver near (call invoke) near (function routine procedure) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 14:08 |
| S64 | 1445 | (718/102).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:08 |
| S65 | 1 | S64 and ((kernel near thread) same driver same context ) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:09 |
| S66 | 3 | S64 and (kernel near thread) same driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:11 |
| S67 | 0 | S64 and (kernel near thread) near call near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:16 |

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| S68 | 0 | S64 and (kernel near thread) near call near device | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:21 |
|-----|---|---|---|---|---|---|
| S69 | 0 | S64 and (kernel near (process thread)) near call near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:21 |
| S70 | 0 | S64 and (kernel near (process thread)) same call near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:22 |
| S71 | 2 | S64 and (kernel near (process thread)) with driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:22 |
| S72 | 4 | S64 and (kernel near (process thread)) same driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:30 |
| S73 | 31 | (kernel near (process thread)) same driver same (kernel near (mode context)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 15:32 |
| S74 | 18 | (kernel near (process thread)) same ((device network) near driver) same (kernel near (mode context)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:24 |
| S75 | 830 | kernel near module | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:28 |

| S76 | 244 | S75 and thread | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:25 |
|------|--------|--------------------------------------------------------------------|-----------------------------------------------------|------|------|------------------|
| S77 | 191 | S76 and driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:27 |
| S78 | 11 | S76 and (driver near (function procedure routine)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:27 |
| S79 | 2 | (kernel near module) same thread same (driver near (routine function procedure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:29 |
| S80 | 4 | (kernel near module) same thread same (driver with (routine function procedure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:30 |
| S81 | 790983 | (kernel near module) same thread near (call invoke) driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:31 |
| S82 | 791300 | (kernel near module) nearthread near (call invoke) driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:31 |
| S83 | 790983 | (kernel near module) near thread near (call invoke) driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:31 |

| S84 | 0 | (kernel near module) near thread near (call invoke) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:31 |
|-----|---|---|---|---|---|---|
| S85 | 0 | (kernel near module) with thread near (call invoke) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:31 |
| S86 | 0 | (kernel near module) with thread with (call invoke) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:31 |
| S87 | 0 | (kernel near module) with thread same (call invoke) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:32 |
| S88 | 830 | (kernel near module) samethread same (call invoke) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:32 |
| S89 | 0 | (kernel near module) same thread same (call invoke) near driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:33 |
| S90 | 2 | "6098112".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:33 |
| S91 | 1 | S90 and thread | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:36 |

| S92 | 0 | (kernel near module) same thread same (stack buffer queue) same drive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:33 |
|---|---|---|---|---|---|---|
| S93 | 6 | (kernel near module) same thread same (stack buffer queue) same driver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:34 |
| S94 | 2 | S90 and process | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:46 |
| S95 | 1 | 10/379024 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:46 |
| S96 | 1 | S95 and thread | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 16:46 |